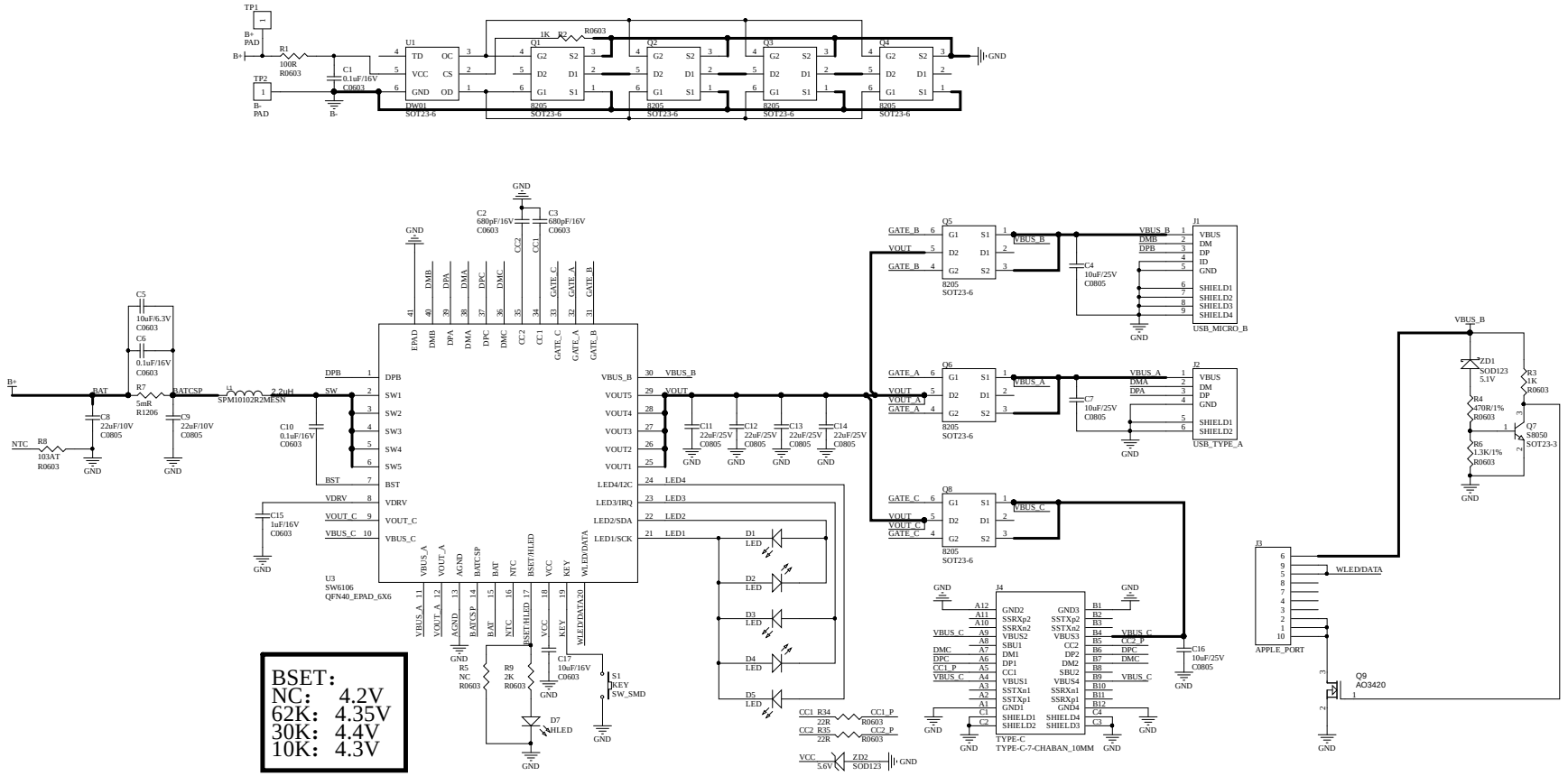
TP1
B+
PAD
R1
100R
R0603
C1
0.1uF/16V
C0603
TP2
B-
PAD
U1
DW01
SOT23-6
Q1
Q2
Q3
Q4
8205
SOT23-6
1K R2 R0603
GND
C2
680pF/16V
C0603
C3
680pF/16V
C0603
C5
10uF/6.3V
C0603
C6
0.1uF/16V
C0603
C8
22uF/10V
C0805
C9
22uF/10V
C0805
R7
5mR
R1206
L1
SPM10102R2MESN
2.2uH
C10
0.1uF/16V
C0603
C15
1uF/16V
C0603
R8
103AT
R0603
NTC
BAT
BATCSP
U3
SW6106
QFN40_EPAD_6X6
DPB
SW1
SW2
SW3
SW4
SW5
BST
VDRV
VOUT_C
VBUS_C
VBUS_B
VOUT5
VOUT4
VOUT3
VOUT2
VOUT1
LED4/I2C
LED3/IRQ
LED2/SDA
LED1/SCK
C11
C12
C13
C14
22uF/25V
C0805
D1
D2
D3
D4
D5
LED
R9
2K
R0603
NC
R0603
C17
10uF/16V
C0603
D7
KHLED
S1
KEY
SW_SMD
BSET:
NC: 4.2V
62K: 4.35V
30K: 4.4V
10K: 4.3V
CC1_R34
CC2_R35
22R
R0603
ZD2
SOD123
5.6V
VCC
Q5
Q6
Q8
GATE_A
GATE_B
GATE_C
VOUT_A
VOUT_B
VOUT_C
VBUS_A
VBUS_B
VBUS_C
C4
C7
C16
10uF/25V
C0805
J1
USB_MICRO_B
J2
USB_TYPE_A
VBUS
DM
DP
ID
GND
SHIELD1
SHIELD2
SHIELD3
SHIELD4
J4
TYPE-C
TYPE-C-7-CHABAN_10MM
J3
APPLE_PORT
WLED/DATA
ZD1
SOD123
5.1V
R3
1K
R0603
R4
470R/1%
R0603
R6
1.3K/1%
R0603
Q7
S8050
SOT23-3
Q9
AO3420